

Stainless Steel Float Switch LS-HS01

Introduction

The working principle of **Stainless steel Float Switch** is direct and simple. Set one point or multi-point of magnetic switch in sealed un-magnetic metal or industrial plastic tube. Fix the float with inner magnetic system to a certain place of magnetic switch in the pipe and let the float drift up and down; utilize the inner magnetic system in the float to trigger the open and close of magnetic switch to operate and control the liquid level. Normal open and normal close is the state with inserting liquid. Mini float level switch is custom-made product and the switch state can shift in normal condition. Mini float level switch is widely used in level control and alarm of all kinds of industry such as electronic, electric power, chemical, watertreatment, water supply and drainage due to its low price, reliable performance and flexible installation method.

Technical Parameter

Model	Stainless steel Float Switch LS-HS01
Contact Capacity	AC220V/1A; DC24V/0.5A
Working Pressure	≤1.5MPa
Float Gravity	0.7
Output Signal	SPST NO/NC
Working Temperature	-20~160℃
Protection Grade	IP68
Float Material	SUS304/SUS316L
Housing Material	SUS304/SUS316L
Wire Length	500±10mm
Installation Method	horizontal installation
Explosion-proof	No
Connection	M20X1.5; customized